

WHAT IS CLAIMED IS:

1. A device for fastening adapter cards on a frame of a computer case, comprising:
 - an IO port positioning frame on a panel of the case, the frame comprising a plurality of elongate, parallel openings corresponding to a plurality of expansion slots on a motherboard inside the case, a plurality of holes each between two adjacent openings, a first slot at one end, and a second slot at the other end which is perpendicular about a longitudinal part of the frame so that a plurality of fixing members each comprising a connecting piece having an indentation can be mounted on the openings of the frame for covering with the connecting pieces urged against one side of the frame; and
 - a fastening assembly adapted to snap onto the frame, the fastening assembly being formed of a substantially T-shaped plate and comprising a first snapping element at one end and a transverse handle at the other end, the handle comprising a snapping section at the other end thereof, the snapping section comprising a second snapping element opposite to the first snapping element, and a plurality of equally spaced apart fastening elements along one side of a longitudinal part of the fastening assembly between the first snapping element and the snapping section,
- 20 . whereby snapping the first snapping element at one end of the fastening assembly into the first slot at one end of the frame will cause the fastening elements to insert through the indentations on the connecting pieces of the fixing members on the frame into the corresponding holes on one side of the frame for fastening and will cause the second snapping element at one end of the snapping section of the fastening assembly to snap into the second slot at the other end, thereby fastening the adapter cards at the frame.
- 25 2. The device of claim 1, wherein one end of the handle is bent upwardly

slightly.

3. The device of claim 1, wherein the first snapping element is a first hook.
4. The device of claim 1, wherein the second snapping element is a second hook.
5. The device of claim 1, wherein each of the fastening elements is a pin.
6. The device of claim 1, wherein each of the fixing members is an adapter card having a metal bracket at one end and a connecting piece at one end of the metal bracket, the connecting piece being perpendicular about the bracket.
7. The device of claim 1, wherein each of the fixing members is a metal plate
- 10 having a connecting piece perpendicular at one end, the connecting piece being perpendicular about the metal plate.